



- L21: (4) 18 and tun\$3
- L22: (16) biquadratic near3 ("low pass" or LPF)
- L23: (14) 22 and filter
- L24: (4) 23 and tun\$3
- L25: (555) "biquad" and filter
- L26: (318) 25 and ("low pass" or LPF)
- L27: (298) 26 and (combiner or summ\$3 or sum)
- L28: (0) 27 and (satellite near3 tun\$3)
- L29: (151) 27 and tun\$3
- L30: (105) 27 and tun\$3
- L31: (27) 30 and "first order"
- L32: (18) 31 and bandpass
- L33: (0) 32 and (gaussian near5 filter)
- L34: (0) 31 and (gaussian near5 filter)
- L35: (1) 30 and (gaussian near5 filter)
- L36: (2) 30 and (equiripple near5 filter)
- L37: (2) 31 and (equiripple near5 filter)
- L38: (3) 22 and (equiripple near5 filter)

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Search:	List	Browse	Queue	Clear
DBs:	US-PGPUB, USPAT, EPO			<input checked="" type="checkbox"/> Plurals
Default operator:		OR	<input checked="" type="checkbox"/> Highlight all hit terms initially	

22 and (equiripple near5 filter)

	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor	S
1	<input type="checkbox"/>	<input type="checkbox"/>	US 20020163384	20021107		Transconductor and filter circuit using the same	330/258			Hasegawa, Yasumasa	<input type="checkbox"/>
			A1								
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6677822 B2	20040113	12	Transconductor and filter circuit using the same	330/258	327/552; 330/253;		Hasegawa, Yasunasa	<input type="checkbox"/>
3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6112125 A	20000829	20	Self-tuning method and apparatus for continuous-time	700/28	700/35; 700/37;		Sandusky, Randall L.	<input type="checkbox"/>

Ready

NUM

- ✓ L5: (242) L4 and filter
- ✓ L6: (240) L5 and (frequency and signal)
- ✓ L7: (34) L6 and combiner
- ✓ L8: (6) L7 and "first order"
- ✓ L9: (1341) satellite near3 tuner
- ✓ L10: (0) 9 and (gaussian near3 filter)
- ✓ L11: (519) 9 and filter
- ✓ L12: (161) 11 and "low pass"
- ✓ L13: (35) 12 and bandpass
- ✓ L14: (0) 13 and "first order"
- ✓ L15: (0) 13 and biquadratic
- ✓ L16: (15) biquadratic near3 "low pass"
- ✓ L17: (15) 16 and filter
- ✓ L19: (4) 18 and "first order"
- ✓ L18: (14) 16 and filter
- ✓ L20: (1) 18 and tuner
- ✓ L21: (4) 18 and tun\$3
- ✓ L22: (16) biquadratic near3 ("low pass" or LPF)
- ✓ L23: (14) 22 and filter
- ✓ L24: (4) 23 and tun\$3

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23 and tun\$3

	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6239653 B1	20010529	11	Biquadratic basic cell for programmable analog time-constant	327/552	327/103; 327/341;		Rezzi; Francesco et al.
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6112125 A	20000829	20	Self-tuning method and apparatus for continuous-time	700/28	700/35; 700/37;		Sandusky; Randall L.
3	<input type="checkbox"/>	<input type="checkbox"/>	US 5311088 A	19940510	6	Transconductance cell with improved linearity	327/552	327/65		Nelson; Dale H.
4	<input type="checkbox"/>	<input type="checkbox"/>	US 3904978 A	19750909	9	Active resistor-capacitor filter arrangement	330/109	327/557		Daniels; Richard William et al.

Ready

NUM

- L2: (2701) gaussian near3 filter
- L3: (423) L2 and bandpass
- L4: (242) L3 and "low pass"
- L5: (242) L4 and filter
- L6: (240) L5 and (frequency and signal)
- L7: (34) L6 and combiner
- L8: (6) L7 and "first order"
- L9: (1341) satellite near3 tuner
- L10: (0) 9 and (gaussian near3 filter)
- L11: (519) 9 and filter
- L12: (161) 11 and "low pass"
- L13: (35) 12 and bandpass
- L14: (0) 13 and "first order"
- L15: (0) 13 and biquadratic
- L16: (15) biquadratic near3 "low pass"
- L17: (15) 16 and filter
- L19: (4) 18 and "first order"
- L18: (14) 16 and filter
- L20: (1) 18 and tuner
- L21: (4) 18 and tun\$3

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<input type="button" value="Search"/>	<input type="button" value="List"/>	<input type="button" value="Browse"/>	<input type="button" value="Queue"/>	<input type="button" value="Clear"/>
DBs: US-PGPUB, USPAT, EPO		<input checked="" type="checkbox"/> Plurals		
Default operator: OR		<input checked="" type="checkbox"/> Highlight all hit terms initially		
18 and tun\$3				

U	I	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6239653 B1	20010529	11	Biquadratic basic cell for programmable analog time-constant	327/552	327/103; 327/341;		Rezzi, Francesco et al.
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6112125 A	20000829	20	Self-tuning method and apparatus for continuous-time	700/28	700/35; 700/37;		Sandusky, Randall L.
3	<input type="checkbox"/>	<input type="checkbox"/>	US 5311088 A	19940510	6	Transconductance cell with improved linearity	327/552	327/65		Nelson, Dale H.
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Ready

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Search
 DBs: USPAT Phrases Highlight all hit terms initially
 Default operator: OR
 16 and filter

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#	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current	Ret	Inventor
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6677822 B2	20040113	12	Transconductor and filter circuit using the same	330/258	327/552; 330/253;		Hasegawa; Yasunasa
2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6239653 B1	20010529	11	Biquadratic basic cell for programmable analog time-co	327/552	327/103; 327/341;		Rezzi; Frencesco et al.
3	<input type="checkbox"/>	<input type="checkbox"/>	US 6184748 B1	20010206	8	Magnitude and group delay shaping circuit in continuous-	327/552	327/553		Rao; Narendra M. K. et al.
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6112125 A	20000829	20	Self-tuning method and apparatus for continuous-time	700/28	700/35; 700/37;		Sandusky; Randall L.

Hits Details HTML

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Search List Browse Queue Clear
 DBs US, PGPUB, USPAT, EPO Plurals
 Default operator: OR Highlight all hit terms initially

18 and "first order"

L2: (2701) gaussian near3 filter
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2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6112125 A	20000829	20	Self-tuning method and apparatus for continuous-time	700/28	700/35; 700/37;		Sandusky, Randall L.
3	<input type="checkbox"/>	<input type="checkbox"/>	US 4894620 A	19900116	10	Switched-capacitor circuit with large time constant	327/91	327/337; 327/554		Nagaraj; Krishnaswamy
4	<input type="checkbox"/>	<input type="checkbox"/>	US 4606043 A	19860812	4	Programmable automatic cable equalizer	375/230	178/69R; 333/18;		Aprille, Jr.; Thomas J. et al.

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